

## ABSTRACT OF THE DISCLOSURE

An operational amplifier with selectable performance characteristics is provided. The operational amplifier provides a sleep mode (e.g., fully disabled) in addition to providing a number of different levels of awake operation (e.g., different performance characteristics). As  
5 such, the op-amp can allow a system to use only the power needed to obtain a required level of performance at any point in time. For example, the op-amp may be operated at a minimum power mode, an awake at mid-level power mode, or an awake at maximum power mode.